IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (*Currently Amended*)A motor brake structure comprising:

a rotor;

a rotor axis relatively fixed to the rotor;

a soft material brake having a central portion thereof into which the rotor axis is inserted, the soft material brake rotating identically with the rotor axis; and

a case formed at an outer side of the brake,

wherein the soft material brake has a base part having a mortise into which the rotor axis is inserted; a flexible part circularly extended from an end of the base part; and a friction part extended from an end of the flexible part, having a friction surface formed at an outer circumference thereof, and large-sized relative to at least the flexible part;

wherein the flexible part is gradually more large-sized at an outsider portion thereof, and the flexible part and the friction part are stepped to each other at a connection outer circumference surface thereof.

Claim 2. (*Original*) The motor brake structure of claim 1, wherein the rotor axis is fitted into and fixed to the rotor.

Claim 3. (*Original*) The motor brake structure of claim 1, wherein the brake is formed as a single body.

Claim 4. (*Canceled*)

Claim 5. (*Original*) The motor brake structure of claim 1, further comprising a brake latching end protruded such that the brake latching end inserted into the mortise is latched with the brake.

Claim 6. (*Original*) The motor brake structure of claim 1, further comprising a rotor latching end extended from the rotor axis, for fixing a position at which the rotor axis is fitted into the rotor.

Claim 7. (*Original*) The motor brake structure of claim 1, wherein the rotor has an inner circumference surface to which a hysteresis ring is fixed.

Claim 8. (*Original*) The motor brake structure of claim 1, wherein the flexible part is formed in an opposite direction to a reverse rotation direction of the motor.

Claim 9. (*Original*) The motor brake structure of claim 1, wherein the mortise and a brake fixing surface of the rotor axis corresponding to the mortise have non-circular sections such that they are not slid with each other.

Claim 10. (*Original*) The motor brake structure of claim 1, wherein the flexible part has the least thickness at a connection portion of the flexible part and the base part.

Claim 11. (*Original*) The motor brake structure of claim 1, wherein the friction surface is rounded.

Claim 12. (*Original*) The motor brake structure of claim 1, further comprising a rotor bushing as a separate part for allowing the rotor axis to be fixed to the rotor.

Claim 16. (*Currently Amended*) A motor brake structure comprising:

a rotor;

a rotor axis fixed to the rotor;

a soft material brake having a central portion thereof into which the rotor axis is fitted, the soft material brake rotating identically with the rotor axis, and having a base part into which the rotor axis is fitted, at least two flexible parts extended from the base part, and a friction part formed at an end of the flexible part; and

a case formed at an outer side of a brake, for contacting with the friction part to decrease a rotation speed of the rotor when the rotor is reversely rotated;

wherein the flexible part and the friction part are stepped to each other at a connection outer circumference surface thereof.

Claim 17. (*Original*) The motor brake structure of claim 16, wherein he friction part has an outer circumference surface rounded.

Claim 18. (*Original*) The motor brake structure of claim 16, wherein the brake is formed as a single body of a rubber or silicon material.

Claim 19-23. (*Canceled*)